



DEFENSE LOGISTICS AGENCY

AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY



DLMS Support for Standard Line of Accounting (SLOA)

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Chair, Finance Process Review Committee

Joint Finance & Supply PRC Meeting – November 7, 2012

WARFIGHTER SUPPORT ENHANCEMENT

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Outline

- **Purpose - Informational Briefing**
- **Standard Information Structure**
- **Standard Line of Accounting**
 - ✓ **DLMS Support**
 - ✓ **Data Elements**
 - ✓ **Data Mapping**
- **Questions**



Standard Financial Information Structure (SFIS)

- Part of the DoD Business Enterprise Architecture (BEA) managed by Office of Deputy Chief Management Office (ODCMO)
- Investment Review Board (IRB) compliance requirement for target systems (e.g. Enterprise Resource Systems and feeder systems with financial implications)
- Current BEA 9.0 defines 67 SFIS elements
- Additional SLOA data elements to be added to BEA for SFIS compliance



SFIS Purpose

- SFIS is a common business language that enables:
 - Budgeting,
 - Performance-based management, and
 - Generation of financial statements.
- SFIS is a comprehensive data structure that:
 - Supports requirements for budgeting,
 - Financial accounting, cost/performance, and
 - External reporting needs across the DoD enterprise.
- SFIS standardizes financial reporting across the Department of Defense (DoD) and allows revenues and expenses to be:
 - Reported by programs that align with major goals, and
 - Enables decision-makers to efficiently compare programs and their associated activities and costs across DoD, and
 - Provides a basis for common valuation of DoD programs, assets, and liabilities.



Standard Line of Accounting (SLOA)

- Joint Deputy Chief Management Officer and Under Secretary of Defense (Comptroller) Chief Financial Officer memorandum issued on September 14, 2012
- SLOA is 26 current and new data elements within SFIS
- Goals are to:
 - Improve financial information
 - Improve interoperability between business systems
 - Provide better end-to-end funds traceability
 - Improve linkage between budget and expenditures
 - Comply with new Treasury requirements
 - Help achieve audit readiness through business process reengineering
- Implementation plans due January 14, 2013
- Target implementation date is September 30, 2014 to support financial audit readiness



DLMS Support of SFIS & SLOA

- The vast majority of logistics business events and DLMS transactions have a financial implication
- DLMS business processes and transactions currently rely on the Interfund Billing Process using “Fund Code” via referential table lookup to identify the accounting line associated with a transaction and to facilitate funds transfer at Treasury
- DLMS will need to be modified via the DLMS PDC/ADC process to support the “Target Environment” exchange of SLOA data elements as discrete data



DLMS Support of SFIS & SLOA Continued

- Major process and systems changes will be required in both the logistics and financial domains for:
 - Many logistics processes/support services where the customer's requirement is initiated outside the Service-sponsored system
 - Accommodating legacy systems that will be operational beyond 2014 and that cannot send or receive additional SLOA data.
- Potential significant cost, systems, process and warfighter impacts
- Joint Supply/Finance Process Review Committee Meeting 7 November 2012. Agenda and meeting invitation at:
<https://www2.dla.mil/j-6/dlmso/Programs/Committees/Finance/financeprc.asp>



SLOA Elements

NAME (Max Length)

Sub Class (2)
Department Transfer (3)
Department Regular (3)
Beginning Period of Availability Fiscal Year Date (4)
Ending Period of Availability Fiscal Year Date (4)
Availability Type (1)
Main Account (4)
Sub Account (3)
Business Event Type Code (8)
Object Class (6)
Reimbursable Flag (1)
Budget Line Item (16)
Security Cooperation (formerly Foreign Military Sales (FMS) Customer Code) (3)

NAME (Max Length)

Security Cooperation Case Designator (formerly known as "FMS Case Identifier") (4)
Security Cooperation (formerly FMS) Case Line Item Identifier (3)
Sub-Allocation (formerly known as "Limit") (4)
Agency Disbursing Identifier Code (8)
Agency Accounting Identifier (6)
Funding Center Identifier (16)
Cost Center Identifier (16)
Project Identifier (25)
Activity Identifier (16)
Cost Element Code (15)
Work Order Number (16)
Functional Area (16)
Security Cooperation Implementing Agency (IA) Code (1)



Draft SLOA Mapping - (page 1)

SLOA Element	Mapping (The mapping matrix codes: I = Implemented / A = Available to be Added / M = Migration Code)				Requisitioning			MOV	MRP	Release Order	SDR	Issue	Billing
	X12 Segment	X12 Qualifier	X12 Qualifier Value	Source 529 Code?	Rqn Referral Passing 511R (4010)	Modification 511M (4010)	Follow-up 869F (4010)	Rqn Reinstatement 517M (4010)	Offer 180M (4010)	HW Turn-In 940R (4030)	Constructed DOCNO 842A/W (4030)	Post-Post 867I (4010)	810L (4010)
Sub Class (2): A7 in SFIS; Grouping of a transaction type, e.g., 46 Payments from Current Appropriations for Obligations of Closed Accounts; a.k.a. Sub-level Prefix (SP)	FA2	DE 1196, A5	Sub-class	Y	A	A	A	A	A	A	A	A	A
Department Transfer (3): A2 in SFIS; A transfer of obligation authority from DOE, e.g., 089; a.k.a. Allocation Transfer Agency Identifier (ATA)	FA2	DE 1196, A2	Transfer From Department	Y	A	A	A	A	A	A	A	A	A
Department Regular (3): A1 in SFIS; e.g., 021 Army, 017 Navy, 057 Air Force; 097 ODOs; a.k.a.	FA2	DE 1196, A1	Department Indicator	Y	A	A	A	A	A	A	A	A	A
Beginning Period of Availability Fiscal Year Date (4): A27 in SFIS, e.g., 2012	DTM	DE 374, 283	Funds Appropriation - Start				A		A		A	A	A
	G62	DE 432, 42	Buy Period Date - Start		A	A		A		A			
Ending Period of Availability Fiscal Year Date (4): A28 in SFIS, e.g., 2012	DTM	DE 374, 284	Funds Appropriation - End				A		A		A	A	A
	G62	DE 432, 43	Buy Period Date - End		A	A		A		A			
Availability Type (1): A24 in SFIS; e.g., X = No-year TAS	FA2	DE 1196, C3	Budget Restriction	Y	A	A	A	A	A	A	A	A	A
Main Account (4): A3 in SFIS; Synonymous with Basic Symbol, Appropriation Symbol, e.g., 4930	FA2	DE 1196, A4	Basic Symbol Number	Y	A	A	A	A	A	A	A	A	A
Sub Account (3): A4 in SFIS; Indicates the relationship to the Main Account, e.g., 002	FA2	DE 1196, A6	Sub-Account Symbol	Y	A	A	A	A	A	A	A	A	A
Business Event Type Code (8): T20 in SFIS; Replaces Transaction Codes, e.g., DISB - Disbursement	FA2	DE 1196, N1	Transaction Type	Y	A	A	A	A	A	A	A	A	A
Object Class (6): B6 in SFIS; Will initially be implemented at the three-digit level as in SFIS with room to expand to six, e.g., 252	FA2	DE 1196, F1	Object Class	Y	A	A	A	A	A	A	A	A	A



Draft SLOA Mapping - (page 2)

SLOA Element	Mapping (The mapping matrix codes: I = Implemented / A = Available to be Added / M = Migration Code)				Requisitioning			MOV	MRP	Release Order	SDR	Issue	Billing
	X12 Segment	X12 Qualifier	X12 Qualifier Value	Source 529 Code?	Rqn Referral Passing	Modification	Follow-up	Rqn Reinstatement	Offer	HW Turn-In	Constructed DOCNO	Post-Post	
					511R (4010)	511M (4010)	869F (4010)	517M (4010)	180M (4010)	940R (4030)	842A/W (4030)	867I (4010)	810L (4010)
Reimbursable Flag (1); A9 in SFIS; Examples: Direct, Reimbursable Code, e.g., D or R	FA2	DE 1196, FT [Available in 4030 only. Migration code for 4010.]	Funding Type		M	M	M	M	M	A	A	M	M
Budget Line Item (16); For MilPers, value will be Budget Sub-Activity (BSA) plus Budget Line Item (BLI). B4 in SFIS; Further sub-divides the Treasury Account Fund Symbol below sub-activity, e.g., 111	FA2	DE 1196, 89 [Available in 4030 only. Migration code for 4010.]	Budget Line Item Identification		M	M	M	M	M	A	A	M	M
Security Cooperation (formerly Foreign Military Sales (FMS) Customer Code) (3); T21 in SFIS; Security Cooperation (SC) Customer; The country, customer, or U.S. program receiving the product/service, e.g., EI IRELAND or F1 F-16 CO-PRODUCTION, or B4 SECTION 1206	LQ	DE 1270, 85	Country and Activity Code		I	I	I	A	A	I	I	A	I
Security Cooperation Implementing Agency (IA) Code: T27 in SFIS; Identifies the U.S. MILDEP or agency which is executing the FMS sale on behalf of the U.S. Government; e.g., B-Army, D-Air Force, P-Navy	LQ	DE 1270, 71	Service and Agency Code		I	I	I	A	A	I	A	A	I
Security Cooperation Case Designator (formerly known as "FMS Case Identifier") (4); T22 in SFIS; Identifies the FMS or Security Cooperation contractual sales agreement between countries, e.g., UAK	REF	DE 128, 2E	Foreign Military Sales Case Number				A				A	A	
	N9				A	A		A	A	A			A
Security Cooperation (formerly FMS) Case Line Item Identifier (3); T23 in SFIS; Security Cooperation (SC) Customer; Identifies a detailed line-item requirement, e.g., 001	REF	DE 128, LI	LI Line Item Identifier (Seller's)				A				A	A	
	N9				A	A		A	A	A			A



Draft SLOA Mapping - (page 3)

SLOA Element	Mapping (The mapping matrix codes: I = Implemented / A = Available to be Added / M = Migration Code)				Requisitioning			MOV	MRP	Release Order	SDR	Issue	Billing
	X12 Segment	X12 Qualifier	X12 Qualifier Value	Source 529 Code?	Rqn Referral Passing	Modification	Follow-up	Rqn Reinstatement	Offer	HW Turn-In	Constructed DOCNO	Post-Post	
					511R (4010)	511M (4010)	869F (4010)	517M (4010)	180M (4010)	940R (4030)	842A/W (4030)	867I (4010)	810L (4010)
Sub-Allocation (formerly known as "Limit") (4); Use of this data element is exclusive to sub-allocation purposes, useful for Financial Reporting; e.g., 2504	FA2	DE 1196, B2	Budget Sub-activity Number	Y	A	A	A	A	A	A	A	A	A
Agency Disbursing Identifier Code (8); O2 in SFIS; Synonymous with Treasury DSSN definitions for each disbursing office, e.g., 1700	FA2	DE 1196, P1	Disbursing Station Number	Y	A	A	A	A	A	A	A	A	A
Agency Accounting Identifier (6); O3 in SFIS; Fiscal Station Number; Comptroller defined; Identifies the accounting system responsible for the accounting event e.g., 021001 – DFAS Indianapolis (GFEBS)	FA2	DE 1196, L1	Accounting Installation Number	Y	I	I	I	I	I	I	A	I	I
Cost Object Element Mappings													
Project Identifier	REF	DE 128, JB	Job (Project) Number				A				A		
	N9				A	A		A	A	A		A	A
Funding Center Identifier	REF	DE 128, ECA [Available in 4030 and up. Migration code for 4010.]	Fund Identifier				M				A	M	
	N9				M	M		M	M	A			M
Functional Area	REF	DE 128, 9X	Account Category				A				A	A	
	N9				A	A		A	A	A			A
Cost Element Code	REF	DE 128, 91	Cost Element				A				A	A	
	N9				A	A		A	A	A			A
Cost Center Identifier	REF	DE 128, 79	Cost Account				A				A	A	
	N9				A	A		A	A	A			A
Activity Identifier	REF	DE 128, BE	Business Activity				A				A	A	
	N9				A	A		A	A	A			A
Work Order Number	REF	DE 128, WO	Work Order Number (?)				I (?)				I (?)	I (?)	
	N9				I (?)	I (?)		A	A	I (?)			A



Draft SLOA Mapping - (page 4)

					Mapping (The mapping matrix codes: I = Implemented / A = Available to be Added / M = Migration Code)				Requisitioning			MOV	MRP	Release Order	SDR	Issue	Billing
					Rqn Referral Passing	Modification	Follow-up	Rqn Reinstatement	Offer	HW Turn-In	Constructed DOCNO	Post-Post					
SLOA Element					X12 Segment	X12 Qualifier	X12 Qualifier Value	Source 529 Code?	511R (4010)	511M (4010)	869F (4010)	517M (4010)	180M (4010)	940R (4030)	842A/W (4030)	867I (4010)	810L (4010)
ERP Cost Object Mappings																	
Oracle	Cost Object 1 (16): Project Identifier	REF, N9	DE 128, JB	Job (Project) Number													
	Cost Object 2 (16): Funding Center Identifier	REF, N9	DE 128, ECA	Fund Identifier													
	Cost Object 3 (16): Cost Element Code	REF, N9	DE 128, ECA	Cost Element													
	Cost Object 4 (25): Activity Identifier	REF, N9	DE 128, BE	Business Activity													
SAP	Cost Object 1 (16): Funding Center Identifier	REF, N9	DE 128, ECA	Fund Identifier													
	Cost Object 2 (16):Functional Area	REF, N9	DE 128, 9X	Account Category													
	Cost Object 3 (16): Cost Center Identifier	REF, N9	DE 128, 79	Cost Account													
	Cost Object 4 (25): Work Order Number	REF, N9	DE 128, WO	Work Order Number (?)													
Others	Cost Object 1 (16): Funding Center Identifier	REF, N9	DE 128, ECA	Fund Identifier													
	Cost Object 2 (16): {Any but Funding Center Identifier}	REF, N9	DE 128, JB / 9X / 91 / 79 / BE / 74														
	Cost Object 3 (16): {Any but Funding Center Identifier}	REF, N9	DE 128, JB / 9X / 91 / 79 / BE / 74														
	Cost Object 4 (25): {Any but Funding Center Identifier}	REF, N9	DE 128, JB / 9X / 91 / 79 / BE / 74														

Mapping Key:

I = The suggested mapping is already been implemented in the supplement.

A = The suggested mapping is not in the supplement but is available to be added through a DLMS change.

M = The suggested mapping is not in the supplement and requires the use of a code from a future version of the X12 standard. Codes taken from a more recent version of of the X12 standard are referred to as migration codes. DLMS supports the use of migration codes when the best fit for mapping a code is from a later version of the standard than available in the X12 standard the supplement was based on.

Shading Key:

Green highlights the mappings already supported.

Orange highlights the mappings where migration codes are to be used.

Yellow highlights uncertainty about a mapping. There should be a reviewer note in one of the cells of the row explaining the issue.



Questions?



BACKUP



DLA Logistics Management Standards Mission

- Serves as the DoD Executive Agent for logistics information exchange and serves as a DoD Enterprise Service Provider supporting the OSD Supply Chain Integration Office, the OSD Defense Procurement and Acquisition Policy Office, and the OSD Comptroller office.
- Is responsible for the operation, formal collaboration, process improvement, and publication of revised guidance developed by DoD Process Review Committees (PRC).
- Administers DoD policy regarding the management of logistics transactions supported by both the Defense Logistics Standard Systems (DLSS), and the Defense Logistics Management System (DLMS).



DLA Logistics Management Standards

Mission - Continued

- Serves as logistics advisor on multiple DoD, Federal Agency and DLA committees, working groups, integrated product teams (IPTs) and continuous process improvement (CPI) projects.
- Is formally tasked in DoD publications to manage the Joint Physical Inventory Working Group (JPIWG), the Joint Small Arms/Light Weapons Coordinating Group (JSA/LWCG), the web-based Supply Discrepancy Reporting Program (WebSDR), the Finance Process Review Committee, and the DoD Activity Address Directory (DoDAAD/Military Assistance Program Address Directory (MAPAD) PRC.
- Facilitates Enterprise Integration and continuous improvement of operations by developing and maintaining the DoD logistics Information Exchange Infrastructure and publishing detailed guidance that identifies who does what, when, and how along the DoD logistics chain.



Finance PRC Mission

- Forum through which the DOD Components and other organizations may participate in the development, expansion, improvement, maintenance, administration of billing and adjustment procedures for DOD logistics.
- Has cognizance over the Interfund Billing System and other financial requirements for the Military Standard Billing System (MILSBILLS).
- The Chair, FPRC, in coordination with other FPRC members, is responsible for the contents of the MILSBILLS and volume 5, Finance, of the DLMS manual, DLM 4000.25. Refer to volume 1, chapter 1, for DLMS PRC functions and responsibilities.
- See <https://www2.dla.mil/j-6/dlmso/Programs/Committees/Finance/financeprc.asp>



Supply PRC Mission

- The forum through which the DoD Components and other participating organizations may participate in the development, expansion, improvement, maintenance, and administration of supply requirements for:
 - The Defense Logistics Management System (DLMS)
 - Military Standard Requisitioning and Issue Procedures (MILSTRIP)
 - Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP)
 - Reporting of Supply Discrepancies
- The Supply PRC chairperson, in coordination with the Supply PRC representatives, is responsible for the contents of the supply volume of the DLMS. For further information, refer to DLM 4000.25, volume 2. Refer to DLMS volume 1, chapter 1, for more information on PRCs.
- See <https://www2.dla.mil/j-6/dlmso/Programs/Committees/Supply/supplyPRC.asp>